Docket No: 10517-187

## **REMARKS**

Claims 1-10 are pending. By this amendment, claim 1 is amended and new claims 9-10 are added.

The Office Action rejects claims 1-3 and 7-8 under 35 USC 103(a) over Ida (USP 5,444,427) in view of JP 5-109542 and Nishida (USP 6,496,090) and rejects claims 4-6 under 35 USC 103(a) over Ida and further in view of Ida et al. (USP 5,109,209). These rejections are respectfully traversed.

Because the interior of the basket body of the cited references is not completely filled with the mold resin, the reactor unit will not have a problem that the lid body or the basket body is deformed due to curing of the mold resin. Therefore, the cited references do not teach or suggest that an entire surface of a leading end of the partition contacts an inner face of the other when the open face of basket body is closed by the lid body.

According to the claimed invention, an entire surface of a leading end of the partition contacts an inner face of the other when the open face of the basket of body is closed by the lid body. Therefore, even if the mold resin filling the interior of the basket body has shrunk while curing, the lid body or the basket body can be prevented from being deformed.

Further, because the interior of the basket body of the cited references is not completely filled with the mold resin, heat is not effectively dissipated from the reactor unit.

Accordingly, claim 1 and all claims dependent therefrom are not obvious over the cited references. Withdrawal of the rejections is requested.

For the above reasons, it is submitted that the application is in condition for allowance. A Notice of Allowance in due course is solicited. The Office is hereby authorized to charge any additional fees under 37 C.F.R. §1.16, §1.17, or §1.136 or credit any overpayment to Deposit Account No. 11-0600.

**PATENT** 

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Should the Examiner have any questions concerning this matter, he is invited to contact Applicants' undersigned attorney at (202) 220-4334.

Respectfully submitted,

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